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6-27-17

Catalogue of
Mixson's Pedigreed
COTTON SEED



W. H. Mixson Seed Co.,
Charleston, S. C.

Cotton Seed Department

Introduction

On the eve of the season for buying your cotton seed for the coming year we are issuing this catalog. We wish to thank our customers for the large business that they have seen fit to give us during the past years. We have started off this season with brightest prospects in view. Already we have been favored with numerous orders from our old customers and have sold more seed to date than we have ever done before. All of this speaks well for our methods of doing business and for the quality of our seed.

Mr. E. W. Bailey, the manager of our Cotton Seed Department, has had years of experience in the cotton seed business. He has been with us for four years and devotes his entire time to this end of the business. He visits the crops during the planting and growing seasons right up to the harvesting and ginning, and sees to it that our seed are handled in the best manner possible with the sole idea of furnishing our customers with the very best seed for planting.

We are able to furnish the very best of the North Carolina grown seed, our Mr. Bailey having been manager of the Simpkins business in Raleigh while we were a part owner in it. He knows the best section of the State in which the Simpkins and KING are raised; knows all of the large and most successful breeders and growers personally, and makes our contracts with them each year. We do not hesitate to state that we believe that we can supply the very best stocks of these varieties that can be obtained.

In this booklet you will find a general description of most of the popular varieties that are planted throughout the cotton belt. Some of them are adapted to your conditions and some are not, so we suggest that you read this catalog over carefully and select the variety that you believe most suited to your conditions of climate and soil. We are also printing herein numerous testimonials from some of our customers and they may be of value to you in selecting the variety you want.

All of our seed are put up in 2½ bushel even weight bags under our trade mark which guarantees their being true to type and of high germinating vitality. *We have low freight rates to the interior and have facilities for making prompt shipment and quick deliveries.* Our terms are cash with order or where it is preferred we will ship Bill of Lading attached to draft if you are rated in the mercantile agencies or if satisfactory references are furnished.

We will be pleased to hear from you at all times and will be glad to answer any and all questions in regard to the varieties that we have listed. We hope to receive your order and if we do will give same our very best attention.

Yours very truly,

W. H. MIXSON SEED COMPANY,

Cotton Seed Department,

Charleston, S. C.

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EARLY MATURING VARIETIES

In a great many sections of the Cotton Growing states there is a great liking for a small boll, early maturing variety of cotton. Especially is this true where you have the Boll Weevil. The North Carolina grown SIMPKINS IDEAL and the Early KING cotton are the most popular. We have been selling these two types of cotton for the past ten years or more with most wonderful success all over the weevil infested area. Following this in the catalog you will find descriptions and testimonials of both of these varieties. We strongly recommend the Simpkins cotton. As we have been closely allied with Mr. Simpkins for the past ten years, and at one time were members of his firm, we know what we are talking about when we recommend the cotton as an excellent one where an early and prolific cotton is desired. We, however, do not recommend either of these two cottons where your lands are infested with wilt or blight, under these conditions we would recommend the Dixie or Covington Toole, both Wilt or Blight resistant.

SIMPKIN'S IDEAL COTTON SEED.

This cotton originated in North Carolina and is one of the most widely known varieties in existence. It is a very heavy fruiter turns out 41% lint, staple $\frac{7}{8}$ inch long, mostly five lock, light foliage and is the earliest variety of cotton known, being 90 days from the planting to the boll. This is not a rank growing variety. It fruits better than a great many other cottons of the same type, not having so many vegetative limbs that do not bear fruit.

On account of its extreme earliness this cotton is planted throughout the entire weevil section of the country and after early truck in other sections. We recommend it very highly and should you plant this seed we know that you will be pleased in every way.

SIMPKINS TESTIMONIALS

Brooksville, Ala., Sept. 9, 1918.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: In regard to the Simpkins Ideal Cottonseed which I purchased from you, will say that I am well pleased with it. I find that it is an extra early variety, and in my judgment it is the cotton to plant to beat the boll weevil, and I further find that it is a very prolific cotton, the bolls growing to a good size and the cotton lints well.

It is my purpose to plant the same cotton the coming year, using seed which I have saved from this year's crop.

Yours truly,

W. E. SUTTLES.

Norman Park, Ga., Sept. 7, 1918.

W. H. Mixson Seed Co., Charleston, S. C.

Dear Sirs: Your Simpkins IDEAL Cottonseed is the best cotton on my farm. It is the cotton for the boll weevil section. It makes quick, fruits well and I like it fine.

Yours very truly,

V. F. NORMAN.

Talladega, Ala., Sept. 11, 1918.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: Your Simpkins Cottonseed has proved quite a success here, the cotton is half open now, and by the first of October I think it will all be open. Conditions being unfavorable, I only got a fair stand. If I need more seed the coming Spring will send you another order.

Respectfully yours,

D. H. SHELTON.

SIMPKINS TESTIMONIALS

Vidalia, Ga., Dec. 16, 1918.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: I am glad to say that your Simpkins IDEAL Cottonseed is the earliest and most prolific cotton I ever saw. It out-fruits any cotton I ever saw and the bolls are large, and I can pick twice as much as I can of any other cotton. And I find it to be as good on wilt lands as the Covington Toole. I had the Toole and the Ideal side by side on wilt lands, but I haven't had any wilt this year. The Ideal cotton is far ahead of the Toole for fruit; it's just loaded down with bolls, 1,400 pounds gives 570 pounds of lint. My cotton was planted on low, sandy wilt lands, but I never saw any better fruited cotton. I believe if I had had a good season I would have gotten two bales per acre. I guess I will want some more seed next season. Please send me seed book and prices.

Yours truly,

A. R. POWELL.

Pearson, Ga., Oct. 8, 1919.

W. H. Mixson Seed Co., Charleston, S. C.

Dear Sirs: In regard to your Simpkins Ideal cotton, will say that it is the best that I have ever handled in the boll weevil section.

Yours very truly,

PEARSON HARDWARE CO.

Fitzgerald, Ga., Sept. 29th, 1919.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: Replying to your favor of the 25th inst., beg to advise that the Simpkins Ideal Seed we ordered from you and sold out among our warehouse customers has given good satisfaction here in the boll weevil section. It has proven to be the best cotton that has been planted, and a long way ahead of the big stalk varieties.

Yours very truly,

THE BEN HILL COMPANY,
By J. A. Jolley, Sec.-Treas.

Round, S. C., Sept. 12, 1918.

W. H. Mixson Seed Co.,
Charleston, S. C.

Gentlemen: I am more than pleased with the Simpkins IDEAL cottonseed I bought from you; have $7\frac{1}{2}$ acres planted off to itself. It is the finest cotton around here. It is something fine. I picked on August 20, 21, and 22d, 5,325 lbs. I had it ginned and put in four bales which weighed more than 500 lbs. per bale. I began picking over the second, yesterday, and ginned another 500 lb. bale today. My $7\frac{1}{2}$ acre patch is very fine cotton for the seasons we have had this year. If you are short on this cottonseed I can save you some seed. I think this will be the cotton to head off the boll weevil. I am keeping account of the cotton gathered from this patch and will let you know just what it makes.

Yours very truly,

T. R. RISHER.

Clayton, Ala., Sept. 21, 1917.



SIMPKINS IDEAL COTTON

W. H. Mixson Seed Co., Charleston, S. C.

Dear Sirs: In regard to the Simpkins Ideal Cottonseed I bought from you last spring. I planted them and had good results. They are the seed to use as the boll weevil is here. On account of the boll weevil, I planted only a small cotton crop, and have done well. I expect to plant nothing else but your Simpkins in the future.

With best wishes, I remain,

Yours very truly, OWEN S. MITCHELL.

KING EARLY.

The King Cotton was originated in North Carolina and all of the best stocks of seed come from there. We get ours from the Old North State and from the best growers in that state, including the originator of this variety. A very early cotton and we have had numbers of growers to say that it is as early as the SIMPKINS; in fact, the Simpkins was originated from the KING. This cotton is identified by the little red spots in the bloom, some of which you will find in the Simpkins cotton. It turns out 40% lint at the gin, rather small plant growth, but closely fruited. The staple runs $\frac{7}{8}$ of an inch. The bolls are a little smaller than the Simpkins, running about 75 to the pound, mostly five lock and storm proof.

Especially adapted for the Boll Weevil section and all over the cotton belt except on lands infested with cotton wilt.

KING TESTIMONIALS.

Perry, Ga., Sept. 27th, 1919.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: Replying to your letter with reference to KING Cottonseed bought of you, I am glad to state that the parties to whom I sold these seed had good results. One man to whom I sold some of the seed would not have made anything had it not been for this early variety of cotton. By planting these seed early a good crop of bolls were on the cotton before the weevils got to him, and in this way his crop will make much better than some of his neighbors.

Yours very truly,

GEO. C. NUNN.

Finger, Tenn., Sept. 9, 1918.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: In regard to the KING cotton seed that I received from you, it was from two to three weeks earlier than any other in our neighborhood in every respect. I will not need any seed next season as I can save my own seed from the King Early. Thank you for the good shipment of seed. We are picking our King Early cotton now and it is turning out fine and easily picked and boll weevil proof.

Yours respectfully, J. C. MITCHELL.

Okatie, S. C., Sept. 9, 1918.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: Yours of the 5th to hand in regard to cotton seed purchased of you last spring, and in reply will state that in my opinion the old King cotton is too well known to need description. This is the way it goes in my opinion. If you have the right season on King cotton you make more cotton than on any other variety. My experience goes a little further. I say to plant King cotton six years you will make more cotton than if you planted any other variety. My King cotton has done fine this year; in fact, better than any other on the farm, or in my neighborhood.

Yours very truly,

E. W. COOLER.

Jedburg, S. C., Sept. 10, 1918.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: In reply to your inquiry in regard to the results obtained from your North Carolina grown King cotton seed which I bought of you last spring, I desire to say that the results were entirely satisfactory. It matured far in advance of other varieties which I plant. In fact, 80 per cent. of the cotton has been picked. Notwithstanding the recent adverse conditions, I feel quite sure of a bale per acre.

Yours very truly,

CHAS. E. HODGE.

Eclectic, Ala., Sept. 15, 1917.

W. H. Mixson Seed Co., Charleston, S. C.

Dear Sirs: I planted your King cotton seed this year beside other seed in the same field of seven acres. I have already sold three bales of the KING. The other variety will not be half as good. I am well pleased with your seed. We have had the boll weevil with us for three years.

Yours very truly, LEE HORNSBY.

CLEVELAND BIG BOLL.



STALK OF CLEVELAND BIG BOLL COTTON

The Cleveland Big Boll is one of the most widely known varieties of large more than any variety of its type. It is planted very successfully under weevil conditions on account of its early setting of fruit, although it is some 10 days to two weeks later in opening than the King and Simpkins.

This cotton runs 60 bolls to the pound, turns out well at the gin, one grower reporting 1350 pounds of seed cotton making a 500-pound bale. The cotton stays in the bolls well and the pickers just love to pick it, the bolls being 90% five lock.

It is an exceptionally heavy fruiter, as is shown by the statement of Mr. G. W. Trask, of Wilmington, N. C., who planted our seed. He planted in 1918 36 acres, five of which was planted after early truck. He made 53 500-pound bales from the 36 acres. The lint is of an exceptionally fine character with a staple of 1 inch to 1½ inches, in some markets bringing a premium over the average short varieties. We sell more Cleveland than any other variety and usually sell out before the season is over, so let us have your orders at once.

CLEVELAND BIG BOLL TESTIMONIALS.

Eutawville, S. C., Sept. 6, 1918.

W. H. Mixson Seed Co.,
Charleston, S. C.

Gentlemen: I planted five acres of your Cleveland Big Boll cotton seed bought of you this season. I have already picked three bales from the five acres and will get two to three more. I used four hundred pounds of fertilizer to the acre. I find the Cleveland to be a heavy fruiter, early in maturing and the best all-around cotton I have ever seen grown.

Yours truly,

J. F. WEATHERFORD.

CLEVELAND BIG BOLL TESTIMONIALS

Cross, S. C., Sept. 6. 1918.

W. H. Mixson Seed Co.,
Charleston, S. C.

Gentlemen: Mr. J. F. Weatherford, of Eutawville, S. C., bought from you for me, your Cleveland Big Boll cotton seed, to plant 25 acres. I used four hundred pounds of fertilizer per acre and will make 25 bales. I find the Cleveland to be a heavy fruiter, uniform in growth and an early maturer.

Yours very truly,

NELSON M. ADKINS.

Bonneau, S. C., Sept. 21, 1918.

W. H. Mixson Seed Co.,
Charleston, S. C.

Gentlemen: In regard to the Cleveland Big Boll cotton seed I bought from you, will say I am more than pleased with them.

Yours very truly,

S. S. HOOD.

Cottageville, S. C., Sept. 9, 1918.

W. H. Mixson Seed Co.,
Charleston, S. C.

Gentlemen: I bought 20 bushels of your Improved Cleveland Big Boll cotton seed last spring and I had it planted on 40 acres. Land we planted was only average and fertilized lightly. I will not make a bale to the acre because the land and fertilizer were not that good, but it is making the best crop I have ever seen on this land and is fruited 30 per cent. better than the ordinary Cleveland planted by others. The bolls are large and even the smallest plants are well fruited. I am well pleased with your selection, and with all other seed bought from you.

Wishing you lots of success, I am,

Yours very truly,

L. M. GRIFFITH.

Talladega Springs, Ala., Sept. 7, 1918.

W. H. Mixson Seed Co.,
Charleston, S. C.

Gentlemen: In regard to the Cleveland Big Boll cotton seed bought of you last spring, will say that my customers and I like the Cleveland Big Boll cotton fine. It is very near as early as Simpkins or KING, has a larger boll and is easier picked. We expect to plant our entire crop of it next year.

Yours truly,

W. H. MITCHELL.

MIXSON'S EXTRA EARLY BIG BOLL.

We introduced our Extra Early Big Boll Cotton two years ago and since then it has grown in popularity until now quite an acreage is being planted. It is a large boll cotton, running from 60 to 65 bolls to the pound and very early in maturing. At the Clemson Agricultural College the yield was larger than all varieties and there were about sixty-eight others planted under the same conditions. It was the earliest of all the large bolls in the test and only the Simpkins and King yielded more in the first picking. The total yield of cotton per acre was 3200 pounds seed cotton in five pickings with a percentage of lint of 38 pounds to the hundred. The test was made in six different parts of South Carolina and an average of the six tests made gave the results above. The nearest competitor in yield was 2408 pounds seed cotton per acre.

After reviewing the above it can be clearly seen that this is a good cotton to plant under weevil conditions as well as anywhere in the cotton belt. We have only a limited stock this season and it is moving fast, the chances are that we will be entirely sold out before the season is half over, so let us have your orders at once.

COVINGTON-TOOLE WILT RESISTANT.

A good many lands throughout the cotton States, especially in the lower or more Southern sections of the belt are infested with wilt or blight. Under these conditions all varieties of cotton cannot be grown without heavy loss



STALK OF COVINGTON TOOLE COTTON

from this disease of the soil. Under such conditions wilt resistant types of cotton must be planted. The two best known of the wilt resistant cottons are the Covington-Toole and Dixie. The Covington-Toole was originally bred from the Toole. After years of selection it was perfected to withstand the most severe blight-infested soils. Our stock is grown for us under contract on blight lands which makes our stock still more resistant to the blight. This cotton is a heavy producer in the field, nets 40% lint at the gin, fairly early in maturing and a medium boll. We have been supplying this variety to our customers in the worst blight sections of the country and they have given us wonderful re-

ports of success. The staple is about one inch in length and of a good quality.

Neeses, S. C., Sept. 23, 1918.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: I like the cotton seed I bought from you all O. K. Very little of it died on land that nearly all other seed had died on, and it is just about two weeks earlier than the other. Will make a bale to the acre where I planted it, and would have made more if the dry weather had not struck it. You can send me your price list, as I intend to buy some more seed.

Yours very truly,

O. D. CORBITT, Route No. 1, Box 36.

Elmore, Ala., Sept. 25, 1917.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: I have your letter in regard to the COVINGTON-TOOLE Wilt Resistant cotton seed bought from you. I planted them along the side of SIMPKINS cotton seed, and they opened very nearly the same time. Will say that they are nearly as early as SIMPKINS. The land where I planted them had the Wilt the worst kind last year. This year it was clear of it where I planted your seed.

Yours respectfully,

J. O. CHAPMAN.

Americus, Ga., Sept. 7, 1918.

W. H. Mixson Seed Co., Charleston, S. C.

Gentlemen: Your kind letter of the 5th inst. received. The 300 bushels of Covington Toole Wilt Resistant cotton seed you sold me last year I wish to say were very acceptable, and I have been well pleased with the out-turn. I trust this is the information you desire.

Very truly yours, L. G. COUNCIL.

DIXIE WILT RESISTANT.

Originally bred and developed by the U. S. Department of Agriculture, the Dixie has become one of the largely planted varieties of Wilt Resistant cottons. The bolls are medium, turns out about 40% lint, fruits well, staple $\frac{7}{8}$ to 1 inch in length and the cotton matures somewhat earlier than the average varieties.

SUGAR LOAF.

North Carolina grown and a very old variety, having been planted in the hills of North Carolina for years. It is said that both the Simpkins and King were originated from this. Very early in maturing, small boll, extra heavy percentage of lint. In some sections of North Carolina it is planted almost entirely, an excellent cotton for the weevil section. Our stock is the best that can be secured in North Carolina and is very pretty, indeed.

TOOLE PROLIFIC.

An old standard variety from which a good many similar varieties have been bred. South Carolina is the home of this cotton and the best stocks come from here. It is largely planted in South Carolina and throughout the entire cotton belt. It is a close fruiter and turns out 40% lint at the gin, early but not classed among the very early varieties. We have the very best improved stock of seed but the chances are that we will not be able to fill the demand.

MONEY MAKER.

During the past few years this cotton has become one of the most popular of small boll early varieties. It was originated by our Mr. C. E. Brush, who is manager of our Mail Order Department, so you may feel satisfied that we can supply only the very best stock. It is hardy withstanding drought and other hindrances exceptionally well. We have only a small stock of this cotton seed and when that is gone we will have no more to offer. Planted extensively under weevil conditions.

UPLAND LONG STAPLE COTTONS

Upland Long Staple Cottons are now planted largely in a good many of the cotton growing states. The demand for this extra staple cotton has been increasing steadily, and manufacturers are always willing to pay a large premium over the short varieties for the staple. They are ginned on the same saw gin that is used for the shorter varieties, the only difference is that the gins should be run just a little slower to keep from injuring the staple. In South Carolina are bred the best types of Upland Staple Cotton; among them being the Webber, Hartsvills, Keenan and others. Indications are that there will be an extreme shortage of this seed this season as the acreage is going to be increased and good pure strains are very scarce. We understand that some of the largest growers and breeders were sold out early in the season. We were fortunate in having quite an acreage grown this season but we will not have enough to supply the demand.

WEBBER.

Webber is the earliest of all of the Upland Staple Cottons and has been planted considerably under weevil conditions. The staple is a full inch and a quarter and the quality of lint is excellent; in fact, it is very popular among the buyers of staple cotton. The boll is large and easy to pick, running about 65 to the pound. We consider it one of the best of all staple varieties and a very profitable cotton to plant. We can supply either the strain known as No. 49 or the strain No. 82. All of our seed is grown on one farm and ginned on one gin where only staple cotton is ginned. You may rest assured that in ordering this seed from us you are getting the best improved seed. The percentage of lint is about 34%.

HARTSVILLE.

The Hartsville is another of the standard staple varieties, not quite as early as the Webber but early. The bolls are larger than the Webber, running 55 to the pound and the staple is 1 5-16 inch. Turns out well for this type of cotton, the percentage of lint being a little over 33%. This cotton is easy to pick, and the foliage is light, the latter allowing the sunlight to get to the bottom bolls which sometimes rot on account of being shaded too much in some other varieties.

SEA ISLAND LONG STAPLE.

The Sea Island Cotton cannot be grown very profitably under Boll Weevil conditions, unless poisoning is used in the proper way. If the poison is used successfully then it can be grown, but otherwise it would not pay to plant this cotton where you have the weevil. This cotton is very late in maturing and takes a long growing season. The staple runs from 1½ inch to 2 inches in length and it usually brings double what the short cotton sells for.

Our stocks of seed are grown on the Sea Islands around Charleston, the natural home of this cotton. In fact, these islands are famous the world over for this wonderful cotton. This cotton has to be ginned on a special roller gin and requires more attention than the short varieties. If you want to plant this cotton get in touch with us and we will give you all the information necessary. This seed runs 40 pounds to the bushel and a bushel will plant three acres.

MEADE.

Originated by the U. S. Department of Agriculture and named after Mr. Rowland M. Meade of the U. S. Department of Agriculture. Staple 1½ to 1¾ inches long, which is as long as our Sea Island long staple and so far has brought the same price as the Sea Island. During the past three years the work with this cotton has been more or less experimental, however last season some 3000 acres were planted and we understand some very good results were obtained. This cotton is ginned on the same kind of roller gin as the Sea Island. The character of growth, etc., is very much like the short cotton, just as hardy and it is claimed produces as much per acre; however, the percentage of lint is only 29 pounds to the hundred. As it is as early as the short varieties, it is hoped that it will be a good substitute for the Sea Island, which cannot be raised successfully with the weevil unless the poisoning method is very successful.

Calcium Arsenate Kills Boll Weevils

The U. S. Department of Agriculture has proven by Extensive Experiments that the weevil can be controlled by poisoning with Calcium Arsenate if applied in the proper manner. We will not try to go too much into detail here because there is quite a lot that should be known before the poisoning should be attempted by one who is inexperienced in it. Before the time for poisoning the coming Spring the Department of Agriculture will have pamphlets available giving full and the latest information which everyone interested should get.

The poison being in powdered form is dusted on the plants very early in the morning or late in the afternoon when the dew is on the plant, or after a rain. The weevil being a heavy drinker of water gets the poison in that way. Each application should be about five pounds to the acre and five to six applications are necessary during the growing season. The old time bag and pole method is not satisfactory for dusting this insecticide and should not be tried if satisfactory results are to be obtained. A dust gun or power machine of a size suitable for your acreage should be secured as early as possible.

We are firm believers in this method of poisoning, however, care should be exercised that you get the Calcium Arsenate of the formula recommended by the U. S. Department of Agriculture. If you do not your cotton is liable to be damaged by burning or otherwise. We will have the best stock obtainable from the most reliable manufacturers and will be ready to name a price on January 1st, 1920, and book orders. We would advise that all who intend to poison secure their requirements as early as possible, as we feel sure that enough of the chemical will not be manufactured this season to supply the demand. We will be in a position to ship direct from Charleston or from the manufacturers.

In addition to Cotton Seed we can supply any and all field, farm and vegetable seeds. We have been in the business for years and have gained most useful knowledge which enables us to give intelligent information on all Southern crops and to furnish the seeds best adapted to the South. Each department of our business is in charge of a technically trained expert of wide experience and we do not hesitate to say "That we can give you as good service as anybody."



We have a corps of experienced workers, trial grounds and demonstration farm where we test and experiment with all seeds before offering them to the public. Our grading and cleaning machinery is second to none in the South.

Write for our general catalog and let us know the kind and amount of each seed you wish and we will be glad to quote our lowest prices.

W. H. Mixson Seed Company,
Charleston, S. C.
Charter Members American Cotton Association.